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REPLACEMENT

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SLAVE SYSTEM PROCESSORS 1A AND 3A RECEIVE THE REQUEST FOR SLAVE COMPUTER 2 AND DETERMINE THAT UIN BIT VALUES FOR RESPECTIVE COMPUTER SYSTEMS 1 AND 3 ARE NOT EQUAL TO 22 AND DIRECT MODEMS 1B AND 3B THROUGH I/O CONTROLLERS 1C AND 3C TO CHANGE TO THE RECEIVE MODE ("ON-HOOK") SO THAT SLAVE COMPUTER SYSTEMS 1 AND 3 ARE DISCONNECTED FROM COMMUNICATION CHANNEL 150 AND MASTER SYSTEM 100

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SLAVE SYSTEM PROCESSOR 2A RECEIVES THE REQUEST AND DETERMINES THAT UIN BIT VALUE FOR RESPECTIVE COMPUTER SYSTEM 2 IS EQUAL TO 22 AND MAINTAINS MODEM 2B THROUGH I/O CONTROLLERS 2C IN THE ANSWER MODE ("OFF-HOOK") SO THAT SLAVE COMPUTER SYSTEM 2 STAYS CONNECTED WITH MASTER SYSTEM 100 THROUGH COMMUNICATION CHANNEL 150

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MASTER COMPUTER SYSTEM 100 CONTROLS SLAVE COMPUTER SYSTEM 2

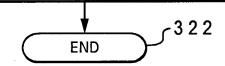


Fig. 3B